

Regulatory Protein for Nox Enzymes

ABSTRACT OF THE INVENTION

5 The present invention relates to nucleotides encoding for
the production of novel regulatory proteins for Nox enzymes involved
in generation of reactive oxygen intermediates that affect cell division.
The present invention also provides vectors containing these
nucleotides, cells transfected with these vectors, antibodies raised
10 against these novel proteins, kits for detection, localization and
measurement of these nucleotides and proteins, and methods to
determine the activity of drugs to affect the biological activity of the
regulatory proteins of the present invention.

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